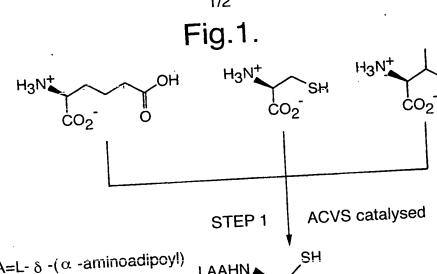
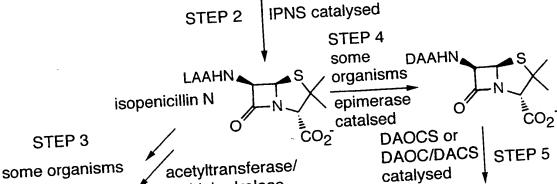
===

===

=



LAA=L-  $\delta$  -( $\alpha$  -aminoadipoyl) LAAHN DAA=D- $\delta$  -( $\alpha$  -aminoadipoyl) **ACV**  $\bar{C}O_2$ 



some organisms

amidohydrolase catalysed penicillin G or penicillin V, or other penicillins with hydrophobic side chains

cephalosporin C

DAAHN DAOC  $\dot{c}o_2^-$ DACS or

DAOC/DACS STEP 6 catalysed DAAHN OH DAC ĊO2 some organisms

cephamycin C

O.G. FIG. CLASS SUBCLASS	
APPROVED O.G	DRAFTSMAN

